

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Xie et al.

Serial No.: 10/655,946

Examiner: Sherman, Stephen G.

Filing Date: September 4, 2003

Group Art Unit: 2629

Title: APPARATUS FOR OPTICAL NAVIGATION

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond  
☐ New fee as calculated below ☐ Supplemental Declaration  
☒ No additional fee (Address envelope to "Mail Stop Amendments")  
☐ Other: (Fee \$\_\_\_\_)

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY                            |  |  |   |   |             |                           |
|---|--|--|---|---|-------------|---------------------------|
| (1)<br>FOR  | (2)<br>CLAIMS REMAINING<br>AFTER AMENDMENT               | (3)<br>NUMBER<br>EXTRA                                   | (4)<br>HIGHEST NUMBER<br>PREVIOUSLY PAID FOR              | (5)<br>PRESENT<br>EXTRA                                   | (6)<br>RATE | (7)<br>ADDITIONAL<br>FEES |
| TOTAL<br>CLAIMS   |  | MINUS  |   | = 0   | X 50        | \$ 0                      |
| INDEP.<br>CLAIMS  |  | MINUS  |   | = 0   | X 210       | \$ 0                      |
| <input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM |  |  |   |   | + 370       | \$ 0                      |
| EXTENSION<br>FEE  | 1 <sup>ST</sup> MONTH<br>120.00 <input type="checkbox"/> | 2 <sup>ND</sup> MONTH<br>460.00 <input type="checkbox"/> | 3 <sup>RD</sup> MONTH<br>1050.00 <input type="checkbox"/> | 4 <sup>TH</sup> MONTH<br>1640.00 <input type="checkbox"/> |             | \$ 0                      |
| OTHER FEES  |  |  |   |   |             | \$ 0                      |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT                                   |  |  |   |   |             | \$ 0                      |

Charge \$ 0 to Deposit Account **50-3718**. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account **50-3718** pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account **50-3718** under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Xie et al.

By /thomas h. ham/

I hereby certify that this paper is being electronically transmitted to the Commissioner for Patents on the date shown below.

Date of Transmission: April 15, 2008

Typed Name: Thomas H. Ham

Signature: /thomas h. ham/

Thomas H. Ham  
Attorney/Agent for Applicant(s)

Reg. No. 43,654

Date: April 15, 2008

Telephone No. (925) 249-1300

Attorney Docket No. 10030187-1

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Xie et al.

Group Art Unit: 2629

Serial No. 10/655,946

Confirmation No. 7020

Filed: September 4, 2003

Examiner: Sherman, Stephen G.

For: APPARATUS FOR OPTICAL NAVIGATION

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Sir/Madam:

In response to the Final Office Action notified on February 15, 2008,  
please find the following:

**Amendments to the Claims** are reflected in the listing of claims, which  
begins on page 2 of this paper.

**Remarks** begin on page 8 of this paper.